

## <u>Important Information to Read Before Submitting this Tree Permit Application:</u>

- A) A permit is required to plant, prune, remove, or otherwise disturb a tree on public or semi-public property, including the right-of-way. There is no fee for this permit.
- B) This permit application <u>must</u> be filled out by a prequalified arborist contractor if the property owner wishes to remove a tree, prune branches larger than 3 inches in diameter, remove more than 25% of its structure, or prune branches higher than 10 feet from ground level. A list of the prequalified arborist contractors you can use is on the last page.
- C) If the landowner wishes to prune branches 3 inches in diameter or less at all points and will not be removing more than 25% of the tree's structure, and pruning will be at or below 10 feet from the ground, a prequalified arborist is not required. However, the property owner must submit this application and obtain a permit before pruning.
- D) For tree-planting-only permits, the property owner must fill out the "Tree Planting Only Tree Permit Application" (an arborist is not required if you are only planting a tree in the public right-of-way). You can find this permit application on the City's website or at the Community Development Department in City Hall (2<sup>nd</sup> Floor).
- E) This permit application must be approved by the City before a permit is issued and work can begin. Incomplete permit applications will not be approved.
- F) If you have a <u>hazardous or dead tree</u> in the public right-of-way, the City may be able to assist with some of the costs of the removal and replacement of the tree. The City's Hazardous Tree Removal and Replacement "50/50" Policy program provides funding, when available, to property owners who have a hazardous tree in the right-of-way. Read page 4 of this application for more information.
- G) If the permit is for a tree removal without hazardous tree designation as described above, the City will not provide financial assistance. The City may deny the request to remove a tree that is not hazardous.
- H) All trees removed must be replaced within four (4) months of removal or an agreed upon date, in writing, with the City. If the trees have not been replaced by the agreed upon date, the City will replace the tree(s) and bill the property owner for the costs.
- A diagram/sketch of the project, along with a Traffic Control Plan, is required and must be filled out on page 6.
- J) All replacement trees planted in the public right-of-way MUST be a minimum of 1 and 3/4 inches in caliper. Select a tree from the approved tree list found on the City's website. An example list is included on Page 2 of this application. You must choose an approved tree before this permit can be approved, unless a planting is not required (e.g., pruning work, or when the City has determined a tree replacement is not feasible).
- K) Although this permit may be issued, <u>it is the responsibility of the applicant to call for utilities</u> <u>through 8-1-1</u> (also known as the "Utility Notification Center" or "Call Before You Dig"). It is your responsibility to follow the rules, guidelines, and requirements of the 8-1-1 process.
- L) To submit this permit application, return pages 5 and 6 to the City. You can submit the application by one of the following methods:





- Drop off or mail application to City Hall: 101 NW A Street, Grants Pass, OR 97526. Write "Tree Permit Application" on envelope.
- Email application to <a href="mailto:tree@grantspassoregon.gov">tree@grantspassoregon.gov</a> (you can send as either a PDF or images)



## **City Tree Programs**

#### Hazardous Tree Removal and Replacement Program ("50/50 Program")

The City offers possible assistance for hazardous tree removals and replacements. If approved and the funding is available, the City will pay up to 50% of the removal and replacement costs of hazardous or dead public right-of-way trees. To be eligible for consideration, property owners must obtain a minimum of three (3) bids from approved certified arborists and submit them to the City for approval.

#### **Tree Canopy Program**

This annual program gives 50 city residents the opportunity to purchase a tree from an annually selected list of trees for \$50 and have it planted in their yards or adjacent right-of-way by the City's Parks Division in late fall (around December). All trees are at least 6 feet tall at time of planting. This program is part of our City's goal to continue to be designated "Tree City USA" and improve our urban forest. If you require financial assistance with any tree replacements, this program can assist you, if availability for the program exists. The City and its website contain the Tree Canopy Application, which is updated by the end of June for the fall season. https://www.grantspassoregon.gov/325/Tree-Planting-Programs.

More programs exist! Visit <a href="https://www.grantspassoregon.gov/tree">www.grantspassoregon.gov/tree</a> for more information.

## **Example List of Approved Street Tree Species**

All replacement trees must be no less than 1.75 inches in caliper, which is measured 6 inches above the tree's root flare (see guidelines on next page). Below is an example of approved species of trees. Alternative trees may be reviewed for approval by the Community Development Director per Article 23 Section 23.074 of the Development Code, if they meet the criteria.

			High Voltage Line Above	No High Voltage Line Above			
Common Tree Name and (Scientific Name)	Tree Qualities	Drought Tolerant	4 ft. + Planting strip width	4 - 6 ft. Planting strip width	6 - 10 ft. Planting strip width	10 ft. + Planting strip width	
Natchez Crape Myrtle (Lagerstroemia 'Natchez')	Showy flowers Unique bark	Yes	✓	✓			
Goldenrain Tree (Koelreuteria paniculate)	Showy flowers Unique seeds	Yes	✓	✓			
Amur Maackia ( <i>Maackia amurensis</i> )	Showy flowers Fall color	Yes	✓	✓			
Persian Ironwood (Parrotia persica)	Great fall color Unique bark	Yes	✓	✓			
Emerald Sunshine® Elm ( <i>Ulmus propinqua</i> 'Emerald Sunshine - JFS-Bieberich')	Unique bark Disease resistance	Yes			✓		
Autumn Gold Ginkgo Biloba (Ginkgo biloba 'Autumn Gold')	Fruitless (Male) Fall color	Yes			✓		
Village Green® Japanese Zelkova (Zelkova serrata 'Village Green)	Fall color Wildlife	Yes			✓		
Black Tupelo (Nyssa sylvatica)	Fall color Wildlife	Yes			✓		
Swamp White Oak (Quercus bicolor)	Fall color Wildlife	Yes			✓	✓	
Chinkapin Oak (Quercus muehlenbergii)	Wildlife	Yes			✓	✓	
Hardy Rubber Tree (Eucommia ulmoides)	Fall color	Yes			✓	✓	
Willow Oak (Quercus phellos)	Fall color Wildlife	Yes				✓	
Ponderosa Pine (Pinus ponderosa)	Evergreen Native to So OR	Yes				✓	
October Glory Red Maple (Acer rubrum 'October Glory')	Great fall color	Yes				✓	

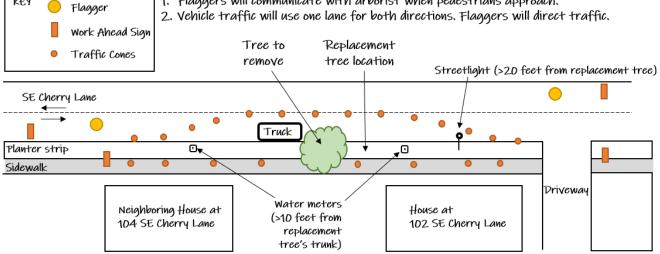
KEY



## **Example Project Sketch with Traffic Control Plan**



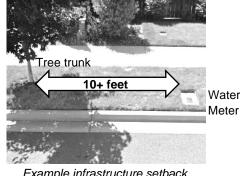
1. Flaggers will communicate with arborist when pedestrians approach.



#### Tree Planting Guidelines

To reduce the likelihood of future issues with infrastructure, newly planted tree trunks must be planted no closer than the following distances from specific infrastructure:

- 20-40 feet from other trees (depending on tree canopy spread)
- 25 feet from intersections (or stop signs / traffic lights)
- 20 feet from streetlights
- 10 feet from water meters/lines, sewer laterals, gas meters, stormwater inlets, and fire hydrants
- 5 feet from utility poles and the edges of driveways



Example infrastructure setback

Tree crown and trunk must be free of defects and true to form. No topping or coppicing the tree.

Measure the caliper 6 inches above the root flare.

Optional: You may add tree stakes and arbor tie if you choose. They are not required. Stakes should be 8 feet long with 3 inches diameter. Drive stakes 2-3 feet into the ground, but not through the tree's roots. Make sure to remove the stakes and arbor tie after one year.

You may backfill with existing soil. If texture or quality is not suitable for the tree species, replace with appropriate topsoil. Also consider the addition of organic amendments like biochar, compost, and mycorrhizae.

Width of tree bed must be at least double the width of the rootball.

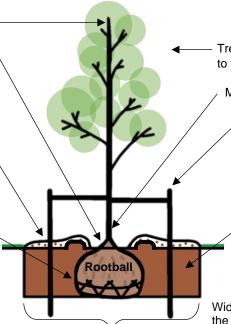
#### Tree Quality and Planting:

One "central leader." -

The "root flare" must be at the grade of the surrounding soil, or slightly above. Do not plant the tree deeper than this. If a tree is planted too deep, it can kill the root system. Trees planted too deep look like telephone poles sticking out of the ground.

Add coarse organic mulch, such as wood chips, over tree bed. Mulch layer should be 2-3 inches thick. Do not let the mulch touch the tree (form a "donut" around the tree with the mulch and soil).

For "ball and burlap" trees, remove the top two-thirds of the wire or twine basket after carefully placing the tree in its bed. Then, peel back the burlap. Scrape some of the compacted soil from the outer edges of the rootball. Make sure there are no circling roots.



#### Watering:

Transplanted trees typically require 10-gallons of water per week for every inch of caliper. For a 2-inch caliper tree, slowly pour 20 gallons in the tree bed each week. During very hot months, water twice a week. (In the winter, reduce watering frequency from weekly to monthly.) After 3-4 years, your tree should be established and able to obtain most of its water on its own.



# Prequalified Arborist Contractors for Tree Work in the Public Right-of-Way

The City of Grants Pass currently has five (5) prequalified contractors who are certified arborists through the International Society of Arboriculture (ISA).

The City is currently pursuing the addition of more ISA certified contractors to this list. If you have a contractor in mind who is ISA certified but is not on our prequalified list, we strongly encourage you to ask them to apply.

Contractors can visit City Hall at <u>101 NW A Street, Grants Pass, Oregon 97526</u>, or visit our website for the prequalification process and application: https://www.grantspassoregon.gov/282/Prequalification-Requirements

Company Name	Phone Number
A to Z Tree Service INC	541-476-5440
Douglass Tree LLC	541-326-8116
Eric's Tree Service LLC	541-479-4064
Siskiyou Tree Experts	541-450-4085
Top Notch Tree Service	541-291-3029

Page 5 of 6

Submit this page and page 6.



For Official Use:					
Issued Disapproved					
Signature & Date:					
Removal Deadline:					
Replacement Deadline:					
CompletedExpired					

Na	me of <b>Property Owner</b> : _				Completed	Expired
Ма	illing Address of Owner: _	House Number	Street Name	City	State	ZIP Code
Ad	dress of Tree(s):	House Number	Street Name	City	State	ZIP Code
Lo	cation of Tree(s): From	nt of House On S	Side Street. Name of Side	de Street:		
	vner Phone Number:					
Со	ntractor Name:		Contract	or Phone Numbe	r:	
Со	ntractor's ISA Number:					
1.	Check the requested tr				type of work.	
	Hazardous/Dead Tree Removal		Hazardous Removal # of trees	Stump Re	moval # of stump	os
	Pruning One or Mor Hazardous or Dead	Branches (Exam	ng for Clearance hple: pruning branches 15 feet of street surface)		or Structure nd Pollarding ted)	Root Pruning
	BRANCH smalle	er at all points	Pruning will not rer than 25% of the tre t, a prequalified arborist co	ee's structure	ground level	oe within 10 feet of and perform the pruning
2.	If you are applying for	a tree removal perm	it, for what reason are	you applying?	(Check the reas	son)
	Received Hazardou	s or Dead Tree Remo	oval Letter from the City	☐ I Believe	the Tree to be I	Hazardous or Dead
	Other (please expla	in):				
3.	What tree species will Tree removals require City. Tree replacement approved species. (Ski	tree replacements was the second of the seco	vithin four (4) months of 75 inches in caliper w y pruning or if the City	of removal, unle hen planted. Se waived this req	ss determined e page 2 for ex uirement).	ample list of
	Tree Species:		·	Plant	ing Date:	
4.	Per Encroachment Per measures are required arborist contractor cre	. Please review the '	Traffic Control Plan C	hecklist" on the	next page for	
	Diagram/Sketch Co (Required)	mpleted on Page 6	Road Closure	Required	Road Close	ure NOT Required
			by another entity other the er is required and must l	•		Applicant.
Со	ntractor Signature:				Date:	

**Property Owner Signature:** \_

Date:

Submit this page and page 5.



This Page is Intended for the Project Sketch with Traffic Control Plan. The contractor typically completes this portion of the "Encroachment Permit," which this Tree Permit incorporates. If you or the contractor would rather submit a separate diagram, you may submit it in lieu of this page. See page 3 for an example.

This application will not be processed without a Traffic Control Plan, which shall include:

- Base map showing the existing transportation facilities (e.g. streets, sidewalks, traffic signs and lights, street lanes, etc.). Online mapping tools useful for this purpose including Google Maps, Bing Maps, and the City's GIS mapping tools.
- Special Event Area(s) clearly indicated.
- Points of Lane or Street Closures and Detour Routes (required for any street closures). If a detour is proposed, provide a detour route
  in addition to the closure.
- Signs and other measures to protect and direct pedestrians, bicyclists and other non-motorized traffic through or around the event area (Provide accessible routes). If the event is routing runners/bikers/etc. on a local road against the flow of a traffic control device, provide volunteers to control traffic.
- Locations of any proposed flaggers, if crossing an Arterial or Collector, provide certified flaggers.
- Locations of all proposed temporary signs, with names or legends, with spacing shown.
- Locations and types of other traffic control devices such as barricades and barrels.
- Locations of any Bus Stops within the event area or detour route.
- Proposed parking prohibitions (to be implemented by City, if outside of the closed event area).
- Existing devices (i.e. Traffic Signals) to be modified during the event. Traffic control devices that conflict with, or unnecessarily limit, traffic movements within the Special Event Area due to temporary changes in traffic flow shall be covered, adjusted, or deactivated.
- The City Transportation Engineer will determine what temporary operational modifications need to be made to existing traffic signals.
- All traffic control plans shall comply with the MUTCD and/or the ODOT Temporary Traffic Control Handbook.

